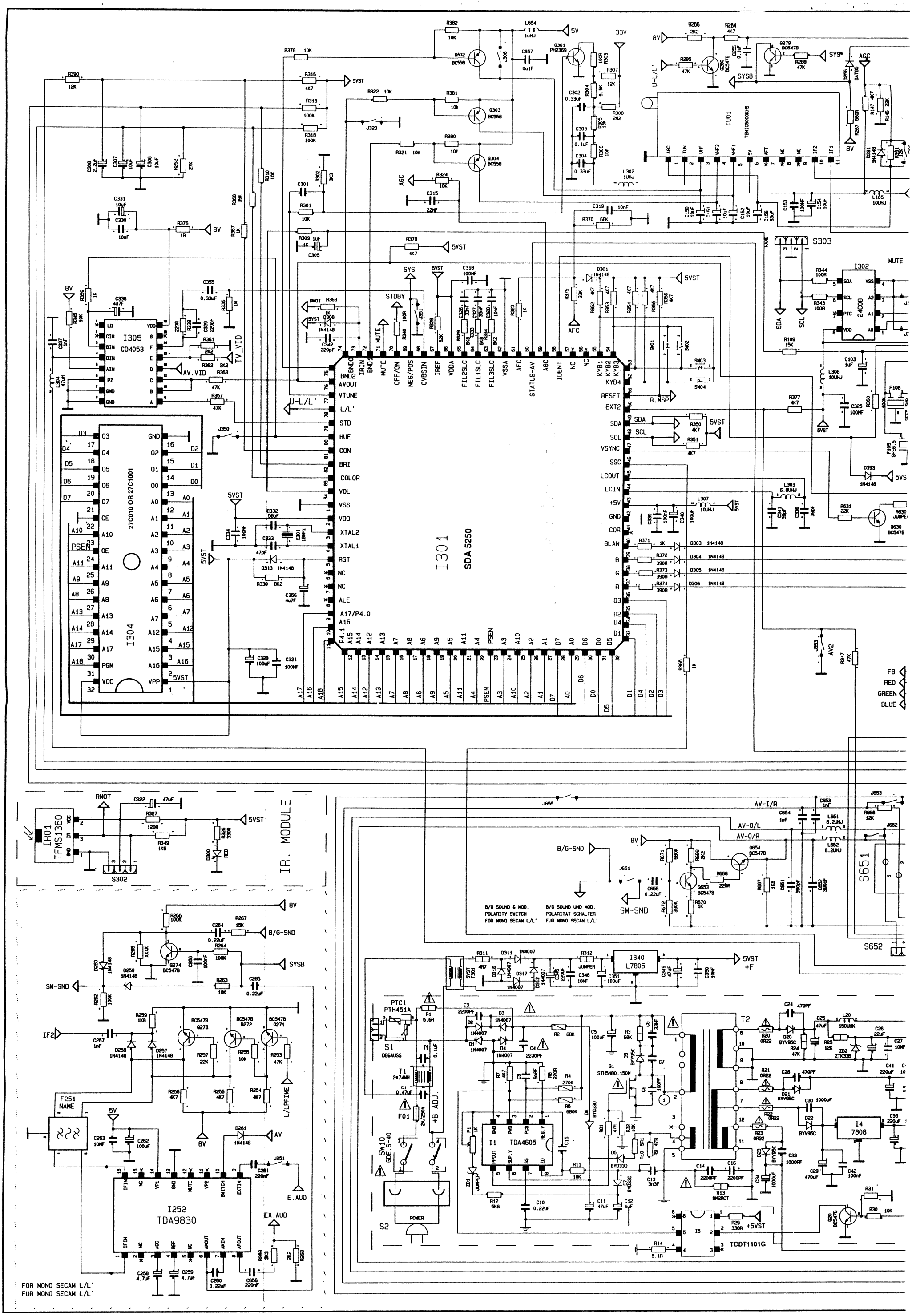
TEVION TV-5530VT

MODEL

SERVICE MANUAL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27C010 OR 27C1001
I252
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I1
TDA4605
I340
L7805
I4
7808
I5
TCDT1101G
I302
24C08
TU01
TDK1C5000K45
IR01
TFMS1360
IR. MODULE
S303
S302
S651
S652
S1
DEGAUSS
S2
POWER
SW10
GDE.S-40
T1
T2
F251
NAME
F105
SPE6.5
F106
SPE6.4
L304
47uH
L305
10UHJ
L306
10UHJ
L302
1UHJ
L654
1uHJ
L307
10UHJ
L303
6.8UHJ
L105
10UHJ
L20
150UHK
Q301
PH2369
Q302
BC558
Q303
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Q304
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D256
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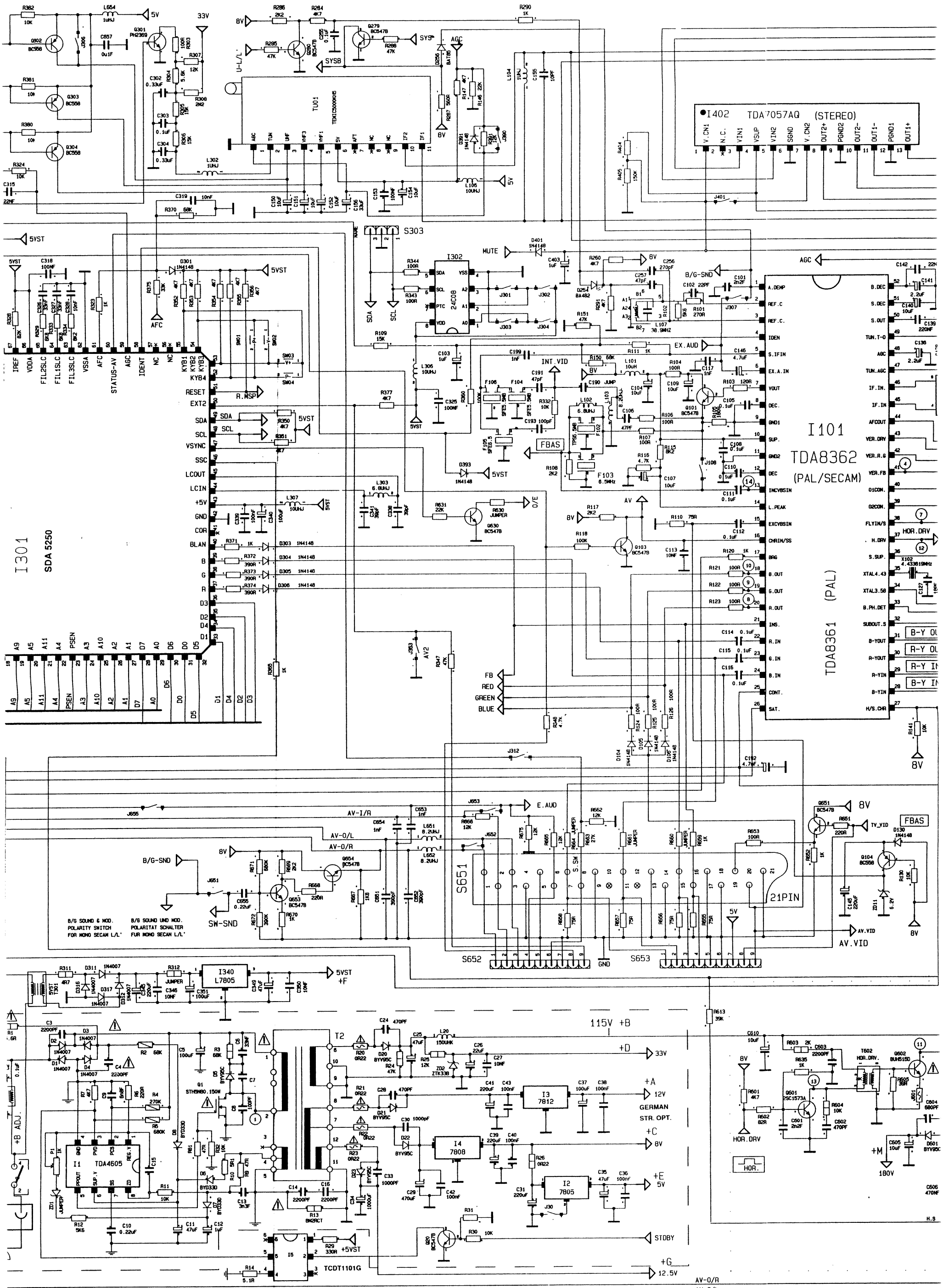
1N4148
ZD1
JUMPER
ZD2
ZTK33B
X301
18MHz
J306
J320
J350
J351
J353
J355
J651
J652
J653
J251
SW-SND
B/G-SND
AV.VID
TV_VID
E.AUD
EX.AUD
AV-I/R
AV-O/L
AV-O/R
R.MSP
SYS
SYSB
STDBY
AGC
AFC
MUTE
SDA
SCL
5V
5VST
8V
33V
+F
+5VST
+B ADJ.
L/LPRIME
FB
RED
GREEN
BLUE
AV
AV2
RMOT
PSEN
RESET
EXT2
VSYNC
SSC
LCOUT
LCIN
+5V
GND
COR
BLAN
XTAL1
XTAL2
RST
ALE
VOL
VSS
VDD
CON
BRI
COLOR
HUE
VTUNE
L/L'
U-L/L'
STD
IF2
PSEN
FOR MONO SECAM L/L'
FUR MONO SECAM L/L'
B/G SOUND & MOD. POLARITY SWITCH FOR MONO SECAM L/L'
B/G SOUND UND MOD. POLARITAT SCHALTER FUR MONO SECAM L/L'


I101
TDA8362
(PAL/SECAM)
I402 TDA7057AQ (STEREO)
I301
SDA 5250
TDA8361 (PAL)
I1 TDA4605
S651
S652
S653
21PIN
FBAS
AV.VID
TCDT1101G
115V +B
+D 33V
+A 12V
GERMAN
STR. OPT.
+C 8V
+E 5V
STDBY
+G 12.5V
+F
+M 180V
AV-O/R
AV-O/L
AV-I/R
EX.AUD

I402 TDA7057AQ (STEREO)

I401 TDA7056A (MONO)

SPEAKERS

I101 TDA8362 (PAL/SECAM)

TDA8361 (PAL)

I102 TDA4665(U3666M) DELAY LINE

I601 TDA3653

I251 TDA8395 SECAM

F101 K2955

S101

S102

S103

S603

S405 HEADPHONE JACK

S404 HEADPHONE

S653

S602

S601 (HORIZ.)

T601

HEADPHONES

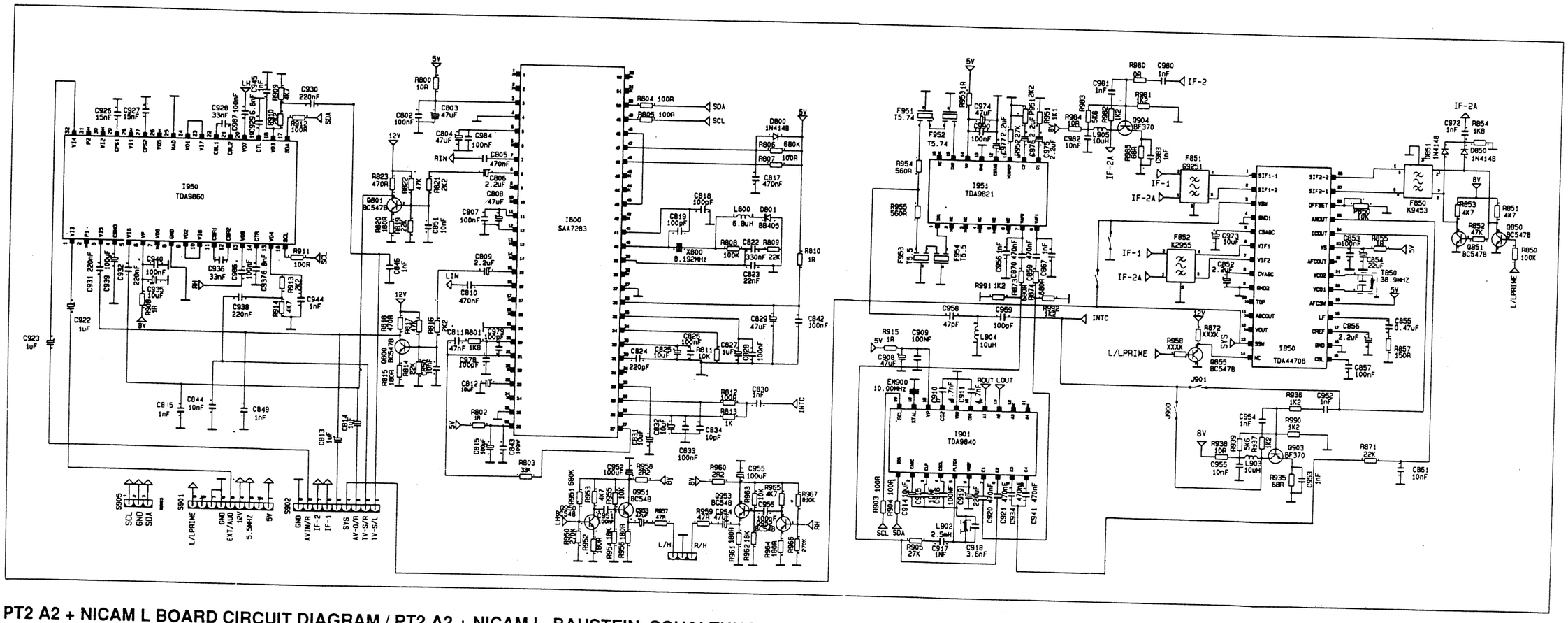
B-Y OUT

R-Y OUT

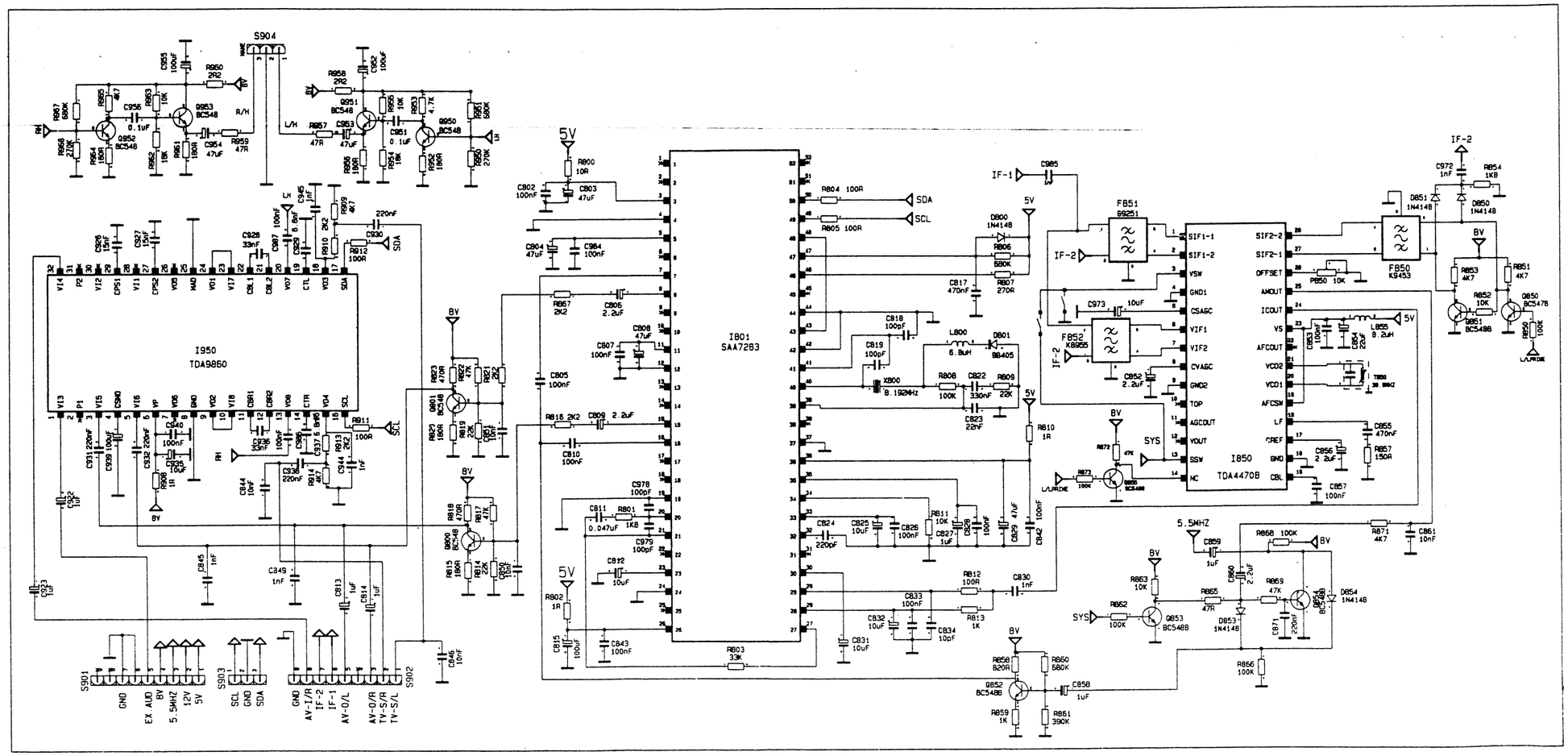
R-Y IN

B-Y IN

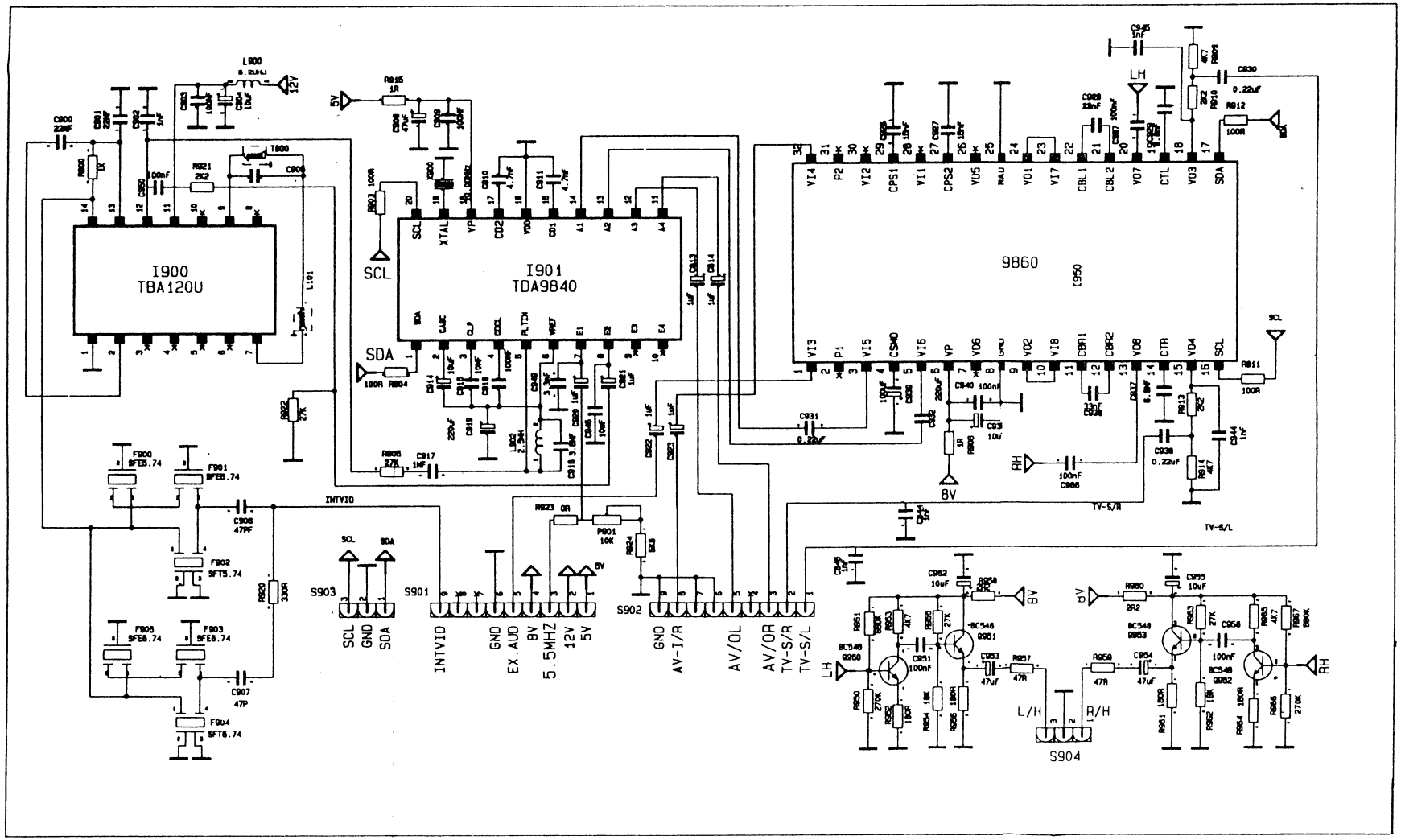
ALL RIGHTS RESERVED



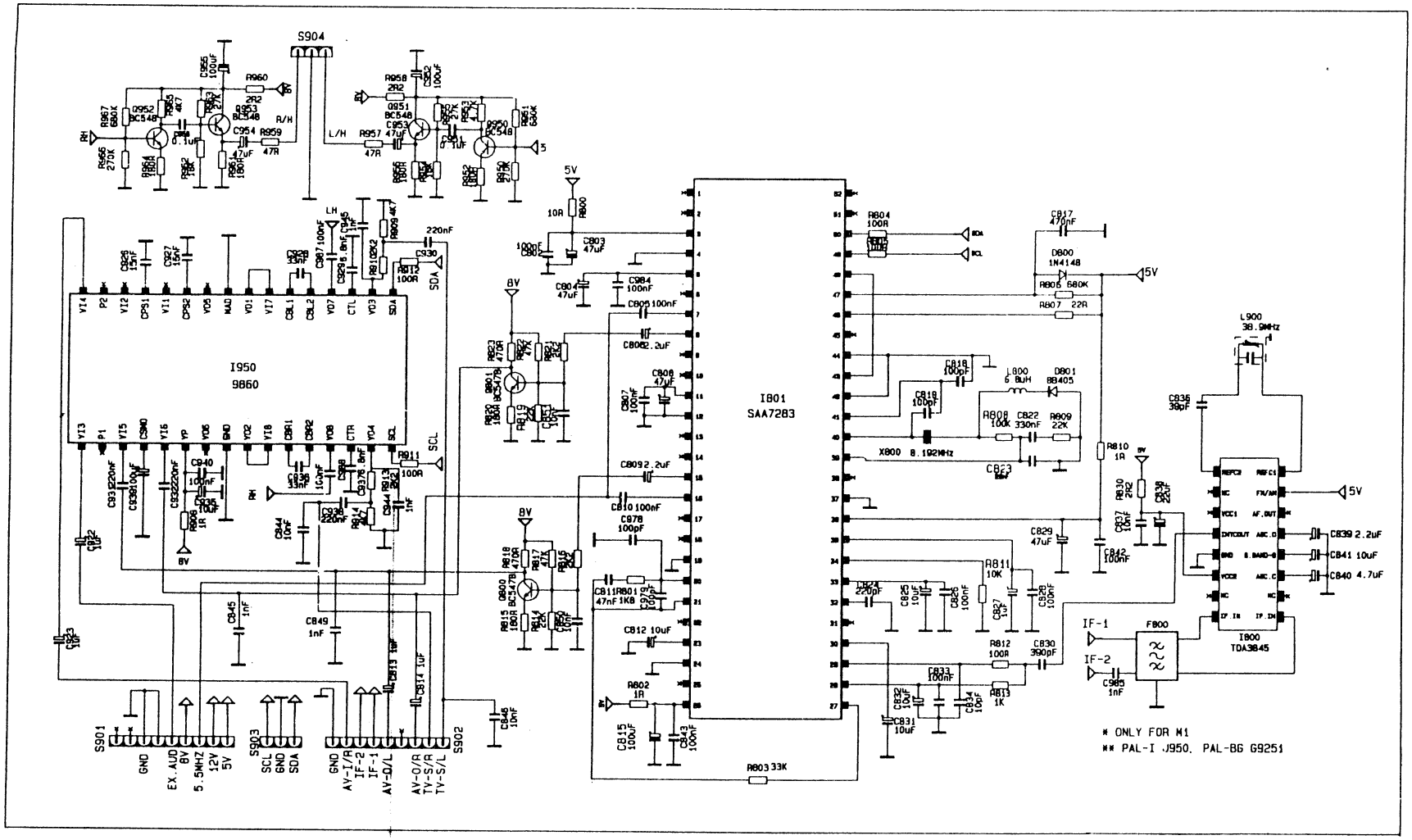
PT2 A2 + NICAM L BOARD CIRCUIT DIAGRAM / PT2 A2 + NICAM L BAUSTEIN SCHALTUNGSPLAN / SCHEMA DU CIRCUIT PT2 A2 + NICAM L



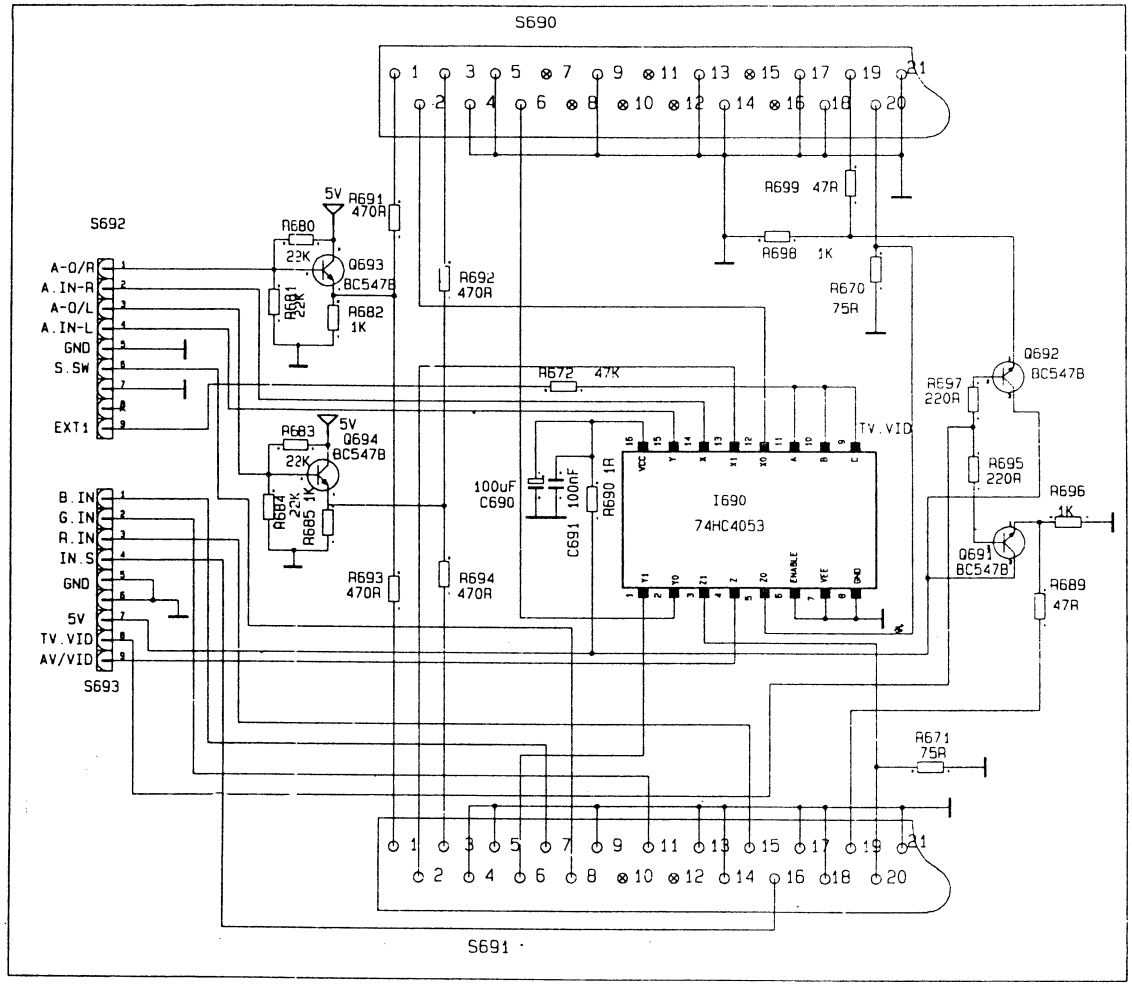
PT2 NICAM L BOARD CIRCUIT DIAGRAM / PT2 NICAM L BAUSTEIN SCHALTUNGSPLAN / SCHEMA DU CIRCUIT NICAM L



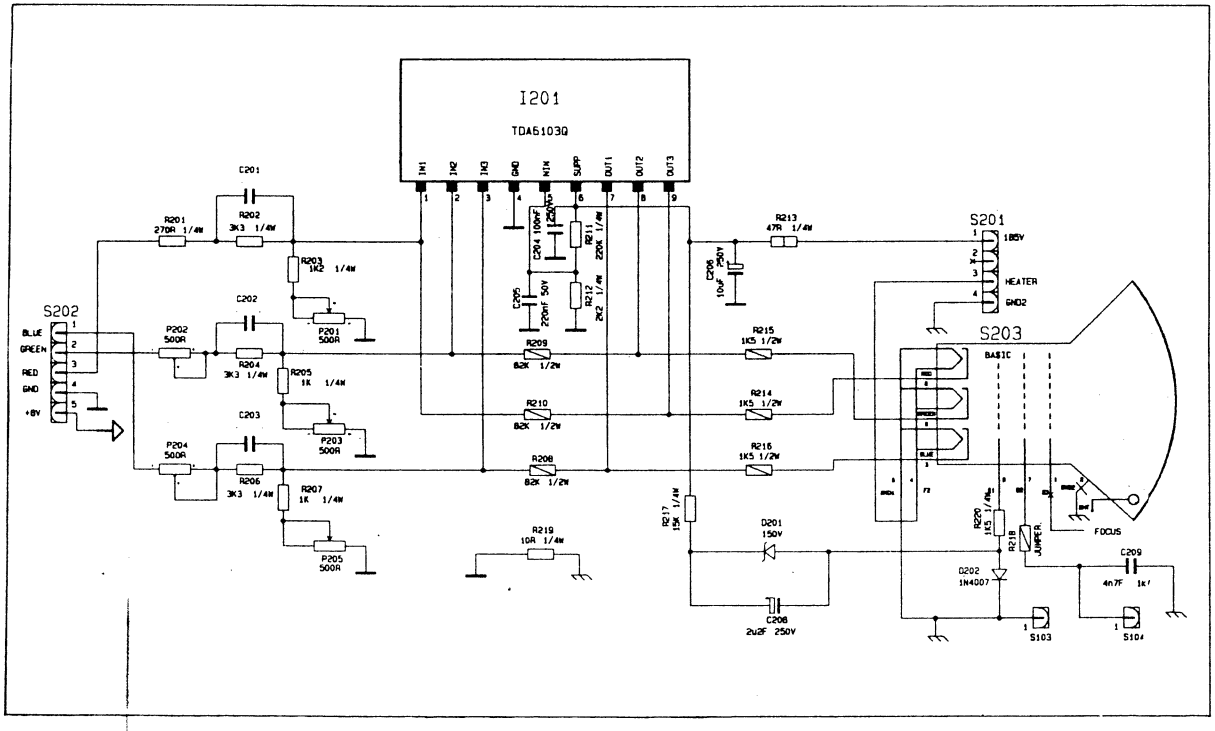
PT2 GERMAN STEREO BOARD CIRCUIT DIAGRAM / PT2 GERMAN STEREO BAUSTEINSCHALTUNGSPLAN / SCHEMA DU CIRCUIT GERMAN STEREO



PT2 NICAM STEREO BOARD CIRCUIT DIAGRAM / PT2 NICAM STEREO BAUSTEIN SCHALTUNGSPLAN / SCHEMA DU CIRCUIT NICAM STEREO



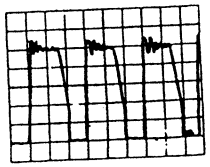
DOUBLE SCART BOARD CIRCUIT DIAGRAM / DOPPEL - SCART BAUSTEIN SCHALTUNGSPLAN / SCHEMA DU CIRCUIT DE LA DOUBLE PRISE PERITELLE



TDA 6103 CRT BOARD CIRCUIT DIAGRAM / TDA 6103 CRT BAUSTEIN SCHALTUNGSPLAN / SCHEMA DU CIRCUIT TDA 6103

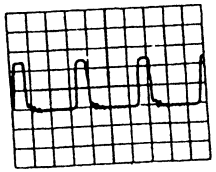
OSCILLOSCOPE SHAPES/OSZILLOGRAMME/COURBES DE L' OSCILLOSCOPE

1) 5 usn/div 100 volt/div



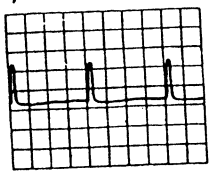
Q1'in Drain'i

2) 20 usn/div 2volt/div



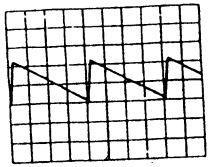
I 301 pin 46

3) 5m sn/div 2volt/div



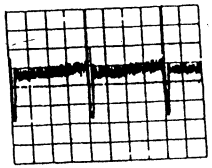
I 301 pin 47

4) 5 msn/div 0,5 volt/div



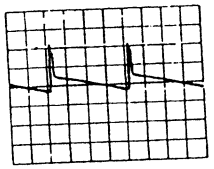
I 101 pin 41

5) 5 msn/div 1 volt/div



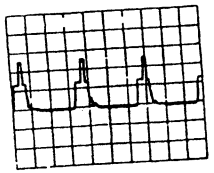
I 601 pin 3

6) 5 msn/div 20 volt/div



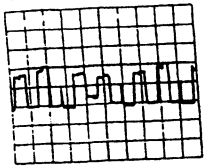
I 601 pin 5

7) 20 usn/div 2 volt/div



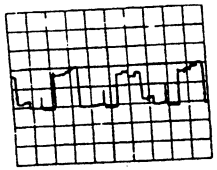
I 101 pin 38

8) 20 usn/div 2 volt/div



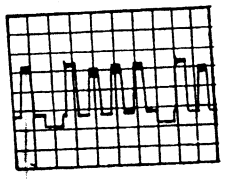
I 101 pin 20

9) 20 usn/div 2 volt/div



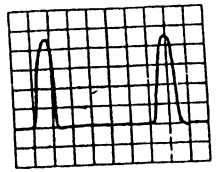
I 101 pin 19

10) 10 usn/div 2 volt/div



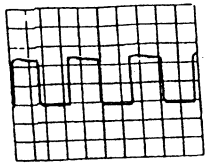
I 101 pin 18

11) 10 usn/div 250 volt/div



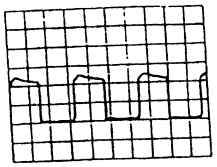
Q602'in Kollektörü

12) 10 usn/div 0.2 volt/div



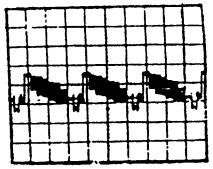
I 101 pin 37

13) 20 usn/div 50 volt/div

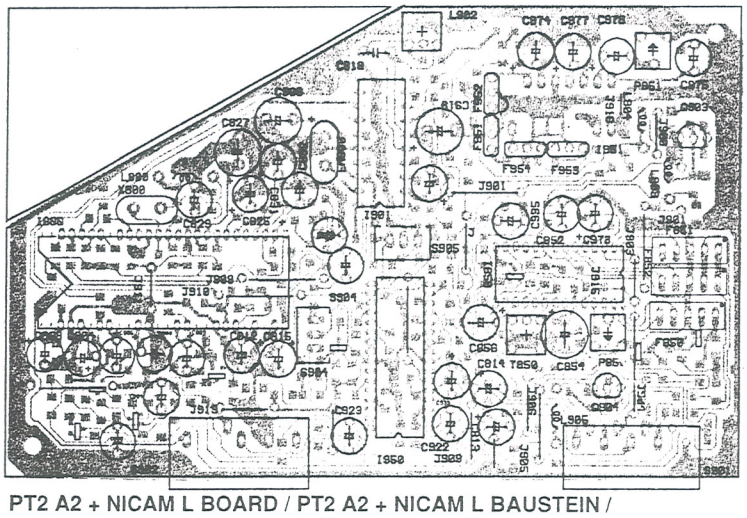


Q601'in Kollektörü

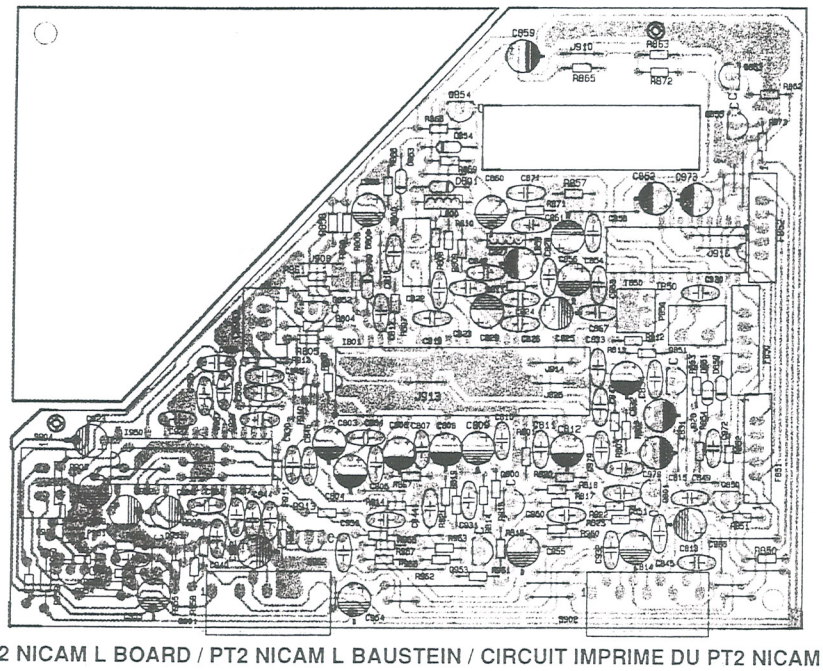
14) 20 usn/div 1 volt/div



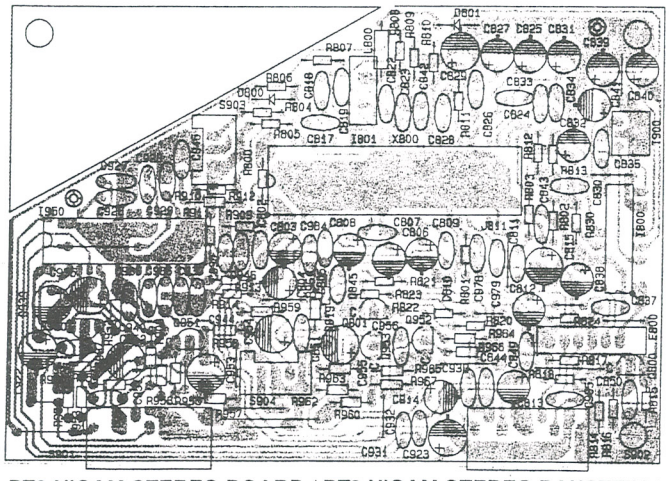
I 101 pin 13



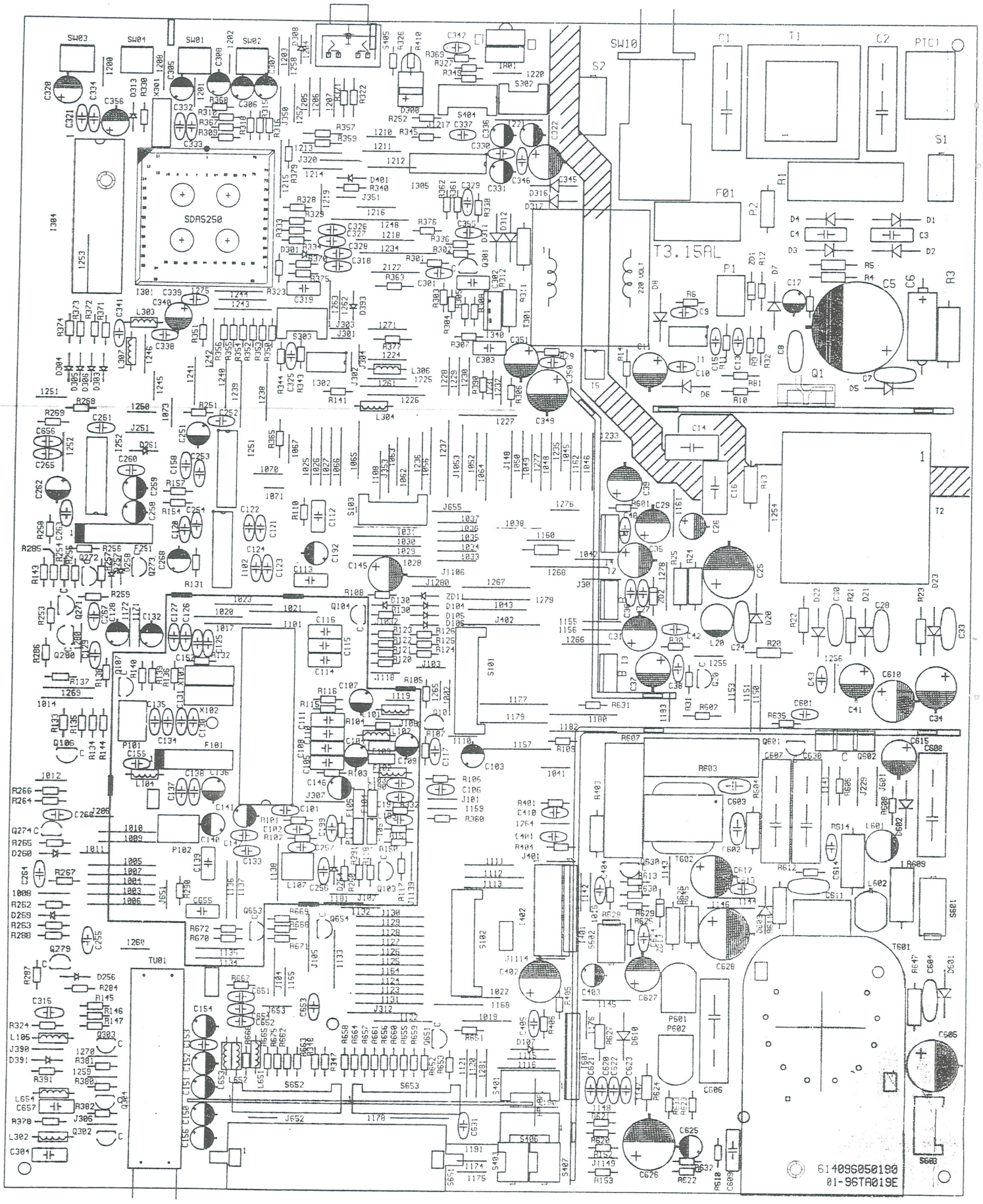
PT2 A2 + NICAM L BOARD / PT2 A2 + NICAM L BAUSTEIN /
CIRCUIT IMPRIME DU PT2 A2 + NICAM L



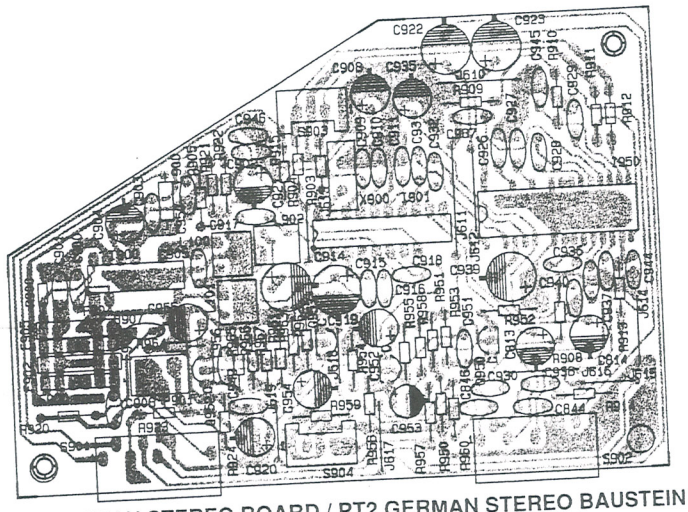
PT2 NICAM L BOARD / PT2 NICAM L BAUSTEIN / CIRCUIT IMPRIME DU PT2 NICAM L



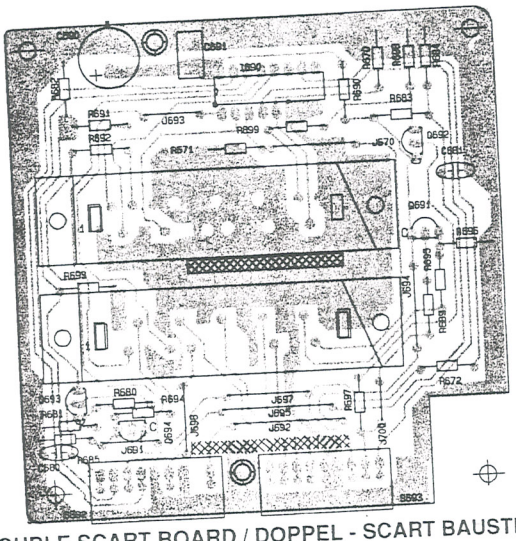
PT2 NICAM STEREO BOARD / PT2 NICAM STEREO BAUSTEIN /
CIRCUIT IMPRIME DU PT2 NICAM STEREO



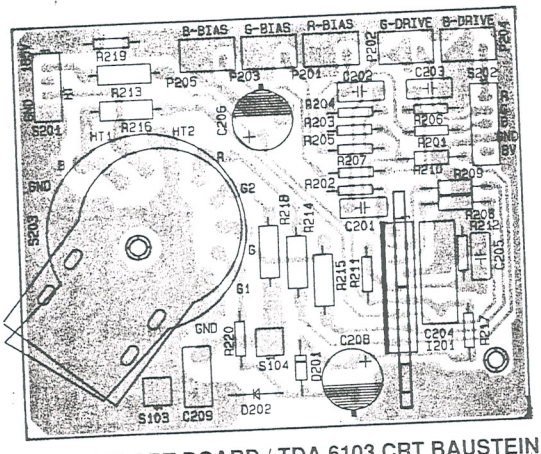
PT2 MAIN CHASSIS BOARD / PT2 CHASSISPLATE / CIRCUIT IMPRIME DU CHASSIS PRINCIPAL PT2



PT2 GERMAN STEREO BOARD / PT2 GERMAN STEREO BAUSTEIN /
CIRCUIT IMPRIME DU PT2 GERMAN STEREO



DOUBLE SCART BOARD / DOPPEL - SCART BAUSTEIN /
CIRCUIT IMPRIME DE LA DOUBLE PRISE PERITELLE



TDA 6103 CRT BOARD / TDA 6103 CRT BAUSTEIN /
CIRCUIT IMPRIME DU CRT TDA 6103